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U. S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
SG	AA	5 1 7 3 4 8 9	12/22/92	Earl et al.	~~514~~	~~252~~	
"	AB	5 4 1 4 0 0 4	05/09/95	Wilkerson et al.	~~514~~	~~339~~	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	TRANSLATION NO
SG	AC	9 7 2 3 5 9 8	07/03/97	PCT				
"	AD	9 7 2 3 6 3 2	07/03/97	PCT				
"	AE	9 9 0 7 8 3 2	02/18/99	PCT				

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"	AH		Yang et al., "Functional expression of two KvLQTI-related potassium channels responsible for an inherited idiopathic epilepsy". (1998) *J. Biol. Chem.*, 273(31):19419-19423.
"	AI		Charlier et al., "A pore mutation in a novel KQT-like potassium channel gene in an idiopathic epilepsy family". (1998) *Nature Genetics*, 18: 53-55.
"	AJ		Biervert et al., "A potassium channel mutation in neonatal human epilepsy". (1998) *Science*, 279:403-406.
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"	AL		Brown, D.A., "M-Currents: An update". (1988) *Trends Neurosci.*, 11:294-299.
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"	AN		D.A. Brown, in Ion Channels. T. Narahashi, Ed. (Plenum, New York, 1988), pp. 55-94.
"	AO		W.M. Yamada, C. Koch, P.R. Adams, in Methods in Neuronal Modeling, C. Koch and I. Segev, Eds. (Bradford, Cambridge, 1989), pp. 97-133.
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"	AT		Constanti, A. & Sim, J.A., "Calcium-dependent potassium conductance in guinea-pig olfactory cortex neurones *in vitro*". (1987) *J. Physiol.*, 387:173-194.
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"	AW		Wei et al., "Eight potassium channel families revealed by the C. *elegans* genome project". (1996) *Neuropharmacol.*, 35(7):805-829.
"	AX		Sanguinetti et al., "Coassembly of K_VLQT1 and minK (IsK) proteins to form cardiac I_{ks} potassium channel". (1996) *Nature*, 384(7):80-83.
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"	AZ		MacKinnon, R. & Yellon, G., "Mutations affecting TEA blockade and ion permeation in voltage-activated K^+ channels". (1990) *Science*, 250:276-279.
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"	BB		Marrion et al., "Multiple kinetic states underlying macroscopic M-currents in bullfrog sympathetic neurons". (1992) *Proc. R. Soc. Lond., B* 248:207-214.
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56	BF		Lamas et al., "Effects of a cognition-enhancer, linopirdine (DuP 996), on M-type potassium currents ($I_{K(M)}$) and some other voltage- and ligand-gated membrane currents in rat sympathetic neurons". (1997) *Eur. J. Neurosci.*, 9:605-617.
"	BG		Costa, A.M.N. & Brown, B.S., "Inhibition of M-current in cultured rat superior cervical ganglia by linopirdine: Mechanism of action studies". (1997) *Neuropharmacol.*, 36:1747-1753.
"	BH		Dixon et al., "Role of the Kv4.3 K^+ channel in ventricular muscle". (1996) *Circ. Res.*, 79:659-668.
"	BI		Dixon, J.E. & McKinnon, D., "Potassium channel mRNA expression in prevertebral and paravertebral sympathetic neurons". (1996) *Eur. J. Neurosci.*, 8:183-191.
"	BJ		Stansfeld et al., "A physiological role for ether-à-go-go K^+ channels?" (1997) *Trends Neurosci.*, 20:13-14.
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"	BL		Shi et al., "Cloning of a mammalian *elk* potassium channel gene and EAG mRNA distribution in rat sympathetic ganglia". (1998) *J. Physiol.*, 511:675-682.
"	BM		Lampe, B.W. & Brown, B.S., "Electrophysiological effects of DuP 996 on hippocampal CA1 neurons". (1991) *Soc. Neurosci.*, Abstract No. 17:1588.
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"	BO		Wang et al., "The KQT2 channel is a molecular correlate of the M-channel in sympathetic, neurons". (1998), *Soc. Neurosci.*, Abstract No. 792.1, 24:1984.
"	BP		Dworetzky et al., "Cloning and expression of mouse KCNQ2: A nervous-system specific voltage-gated potassium channel". (1998) *Soc. Neurosci.*, Abstract No. 813.1, 24:2032.
"	BQ		Gribkoff et al., "Characterization of the novel mouse brain-specific voltage-dependent potassium channel KCNQ2 expressed in xenopus oocytes and CHO cells". (1998) *Soc. Neurosci.*, Abstract No. 813.10, 24:2033.

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